IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Thomas VOGL

Serial No.:

09/675,343

Filing Date:

September 28, 2000

For:

METHOD FOR RECOGNIZING AND

AVOIDING ETCH-CRITICAL REGIONS

Examiner: Not yet assigned $\frac{719}{8-21-02}$

Group Art Unit: 2623

RECEIVED

JUL 3 1 2002

Technology Center 2600

REVOCATION OF PRIOR POWER OF ATTORNEY AND POWER OF ATTORNEY AND PROSECUTION BY ASSIGNEE UNDER 37 CFR 3.71

Commissioner for Patents Washington, D.C. 20231

Sir:

Siemens Aktiengesellschaft, the assignee of the entire right, title and interest in this patent application, hereby revoke all Powers of Attorney previously granted relating to this application and appoint as its attorneys or agents, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith:

Lisa A. Amii (Reg No. 48,199) Mehran Arjomand (Reg No. 48,231) Sanjay S. Bagade (Reg No. 42,280) Shantanu Basu (Reg No. 43,318) Vincent J. Belusko (Reg No. 30,820) Kimberly A. Bolin (Reg No. 44,546) Tyler S. Brown (Reg No. 36,465) A. Randall Camacho (Reg No. 46,595) Robert K. Cerpa (Reg No. 39,933) Alex Chartove (Reg No. 31,942) Thomas E. Ciotti (Reg No. 21,013) Matthew M. D'Amore (Reg No. 42,457) Peter Davis (Reg No. 36,119) Karen B. Dow (Reg No. 29,684) Carolyn A. Favorito (Reg No. 39,183) Hector Gallegos (Reg No. 40,614) Debra J. Glaister (Reg No. 33,888) Bruce D. Grant (Reg No. 47,608) Douglas G. Hodder (Reg No. 41,840) Charles D. Holland (Reg No. 35,196) Peter Hsieh (Reg No. 44,780) Wayne Jaeschke, Jr. (Reg No. 38,503) Parisa Joriani (Reg No. 46,813)

Randolph Ted Apple (Reg No. 36,429) Laurie A. Axford (Reg No. 35,053) Erwin J. Basinski (Reg No. 34,773) Richard R. Batt (Reg No. 43,485) Jonathan Bockman (Reg No. 45,640) Barry E. Bretschneider (Reg No. 28,055) Nicholas Buffinger (Reg No. 39,124) Mark R. Carter (Reg No. 39,131) Peng Chen (Reg No. 43,543) Thomas Chuang (Reg No. 44,616) Cara M. Coburn (Reg No. 46,631) Raj S. Davé (Reg No. 42,465) David Devernoe (Reg No. 29,684) Stephen C. Durant (Reg No. 31,506) David L. Fehrman (Reg No. 28,600) Thomas George (Reg No. 45,740) Kenneth R. Glick (Reg No. 28,612) Johney U. Han (Reg No. 45,565) Alan S. Hodes (Reg No. 38,185) Kelvan P. Howard (Reg No. P48,999) Jill A. Jacobson (Reg No. 40,030) Madeline I. Johnston (Reg No. 36,174) Ararat Kapouytian (Reg No. 40,044)

Richard C. Kim (R No. 40,046) Lawrence B. Kong (Reg No. P49,043) Glenn Kubota (Reg No. 44,197 Michael J. Mauriel (Reg No. 44,226) Philip A. Morin (Reg No. P-45,926) Mabel Ng (Reg No. P48,922) Catherine M. Polizzi (Reg No. 40,130) Robert E. Scheid (Reg. No. 42,126) Terri Shieh-Newton (Reg No. 47,081) Kevin R. Spivak (Reg No. 43,148) Thomas L. Treffert (Reg No. P48,279) Michael R. Ward (Reg No. 38,651) Todd W. Wight (Reg No. 45,218) Frank Wu (Reg No. 41,386) Peter J. Yim (Reg No. 44,417) Karen R. Zachow (Reg No. 46,332)

Cameron A. K (Reg No. 41,897) Kawai Lau (Reg No. 44,461) Rimas T. Lukas (Reg No. 46,451) Gladys H. Monroy (Reg No. 32,430) Kate H. Murashige (Reg No. 29,959) Martin M. Noonen (Reg No. 44,264) Phillip Reilly (Reg No. 41,415) Debra A. Shetka (Reg No. 33,309) Rebecca Shortle (Reg No. 47,083) Stanley H. Thompson (Reg No. 45,160) Brenda J. Wallach (Reg No. 45,193) E. Thomas Wheelock (Reg No. 28,825) Eric Witt (Reg No. 44,408) David T. Yang (Reg No. 44,415) George C. Yu (Reg No. 44,418) Deborah Gladstein (Reg No. 43,636)

all of Morrison & Foerster LLP, 2000 Pennsylvania Avenue, N.W., Washington, D.C. 20006-1888, telephone: (202) 887-1500, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 CFR 3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Morrison & Foerster as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

Please direct all communications relative to this application to:

Kevin R. Spivak Morrison & Foerster LLP 2000 Pennsylvania Avenue, N.W. Washington, D.C. 20006-1888

Please direct all telephone communications to Kevin R. Spivak at (202) 887-6924.

By: SIEMENS AKTIENGESELLSCHAFT

Dated: 14.06.02

Jacob Eisenberg

Senior Patent Counsel, Siemens AG

P.O. Box 221634, D-80506 Munich, Germany

Dated: 140602

Albert Wiedemann

European Patent Counsel, Siemens AG

P.O. Box 221634, D-80506 Munich, Germany

Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trade Under the Paperwo o persons are required to respond to a collection of inform n unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Maner: Thouse VOGL September 28, 2000 SIEMENS AKTIENGESELLSCHAFT (Type of Assignee, e.g., corporation, partnership, university, govt agency, etc.) (Name of Assignee) states that it is: RECEIVED 1. \(\text{ the assignee of the entire right, title, and interest; or \) JUL 3 1 2002 2.

an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is Technology Center 2600 in the patent application/patent identified above by virtue of either: A. An assignment from the inventors of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011514, Frame 0330. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. 2. From: To: The document was recorded in the United States Patent and Trademark Office at _, or for which a copy thereof is attached. , Frame 3. From: To: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Siemens Aktiengesellschaft

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

> Attorney Docket No.: 449122030700 Client Ref. 1999P04705US

Albert Wiedemann, European Patent Counsel